



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 5769

| | | | | |
|-----------------------------|---|--------------|------------------------|--|
| SERIAL NUMBER 09/496,135 | FILING DATE 02/01/2000 RULE <u>T.47</u> | CLASS 375 | GROUP ART UNIT 2631 | ATTORNEY DOCKET NO. 06618/363002/CIT-2885 |
|-----------------------------|---|--------------|------------------------|--|

APPLICANTS

City, State

Marvin K. Simon, Residence Not Provided;
City, State
Tsun-Yee Yan, Residence Not Provided;

**** CONTINUING DATA *******

This application is a CON of 09/412,348 10/05/1999 ABN
which claims benefit of 60/103,227 10/05/1998

**** FOREIGN APPLICATIONS *******

IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY **

**** 03/09/2000**

| Foreign Priority claimed 35 USC 119 (a-d) conditions met | <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance | STATE OR COUNTRY | SHEETS DRAWING 14 | TOTAL CLAIMS 6 | INDEPENDENT CLAIMS 2 |
|---|---|------------------|----------------------|----------------|----------------------|
| Verified and Acknowledged | Examiner's Signature Initials | | | | |

ADDRESS

20985
FISH & RICHARDSON, PC
4350 LA JOLLA VILLAGE DRIVE
SUITE 500
SAN DIEGO , CA
92122

TITLE

Cross correlated trellis coded quadrature modulation transmpter and system

| | | |
|-----------------|---|---|
| FILING FEE | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit |
| RECEIVED 620 | | |



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

| | | | | |
|-----------------------------|---|--------------|------------------------|--|
| SERIAL NUMBER 09/496,135 | FILING DATE 02/01/2000 RULE 1.47 | CLASS 455 | GROUP ART UNIT 2745 | ATTORNEY DOCKET NO. 06618/363002/CIT-2885 |
|-----------------------------|---|--------------|------------------------|--|

APPLICANTS

Marvin K. Simon, Residence Not Provided;
Tsun-Yee Yan, Residence Not Provided;

**** CONTINUING DATA *******

THIS APPLICATION IS A CON OF 09/412,348 10/05/1999
WHICH CLAIMS BENEFIT OF 60/103,227 10/05/1998

**** FOREIGN APPLICATIONS *******

IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY **
** 03/09/2000

| | | | | | |
|---------------------------------|--|--|----------------------|-------------------|-------------------------|
| Foreign Priority claimed | <input type="checkbox"/> yes <input checked="" type="checkbox"/> no | STATE OR COUNTRY Met after Allowance | SHEETS DRAWING 14 | TOTAL CLAIMS 6 | INDEPENDENT CLAIMS 2 |
| 35 USC 119 (a-d) conditions met | <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after | | | | |
| Verified and Acknowledged | Examiner's Signature <i>[Signature]</i> | Initials <i>[Initials]</i> | - | | |

ADDRESS

~~SCOTT CHARRIS~~

Fish & Richardson P C

4225 Executive Square

~~Executive Squat
La Jolla, CA 92037~~

— 1 —

TITLE

Cross correlated trellis coded quadrature modulation transmitter and system

| | | |
|-----------------------------------|--|---|
| FILING FEE RECEIVED 410 | <p>FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:</p> | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit |
|-----------------------------------|--|---|